APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Processing Technique in Obtaining Nuclear Energy, by Werner Mialki, 51 pp.

GERMAN, per, Chemiker Zeitung - Chemische Apparatu Vol LXXXIII, No 2, 1959, pp 37-49.

ATIC F-TS-9982/V

Sci - Nuclear Phys

Oct 60

128,473

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Huber, Hans.
THE SIGNIFICANCE OF A METAL PHOSPHATE CHEMISTRY. [1963] 21p. (refs. omitted).
Order from SLA $2.60 5 63-16148

Trans. of Chemiker. Zeitung (West Germany) 1959, v. 83, no. 3, p. 76-81.

DESCRIPTORS: *Phosphates, Metals, Fertilizers, Aluminum compounds, Iron compounds, Chemistry, *Metallic compounds.

(Engineering--Chemical, TT, v. 10, no. 4)

63-16148

I. Huber, H.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Systox Information -- Application of the Test Tube Technique in Toxicological Chemistry, by Karl Grosskopf, 6 pp.
GERMAN, per, Chemiker-Zeitung -- Chemische Apparatur, Vol LXXXIII, No 4, 1959, pp 115-117.
ACSI I-4335
ID 2204007464

Sci - Chem
Apr 64

254,071

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Problems in Reaction Kinetics in the Manufacture of Nitroglycerin, Nitroglycol, and Similar Explosives, by Walter Ohmann, Ettore Camera, Jacques Bourgeois, 18 p.

GERMAN, per, Chemiker-Zeitung, 1959, Vol LXXXIII, No 12, pp 399-406.

SLA 59-20697

Sci
Apr 60
Vol III, No 2

113,546

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Kolsek, J.
A PROCESS FOR THE PAPER CHROMATOGRAPHIC SEPARATION OF SUBSTANTIVE DYESTUFFS.
25 Aug 59, 9p. 5 refs.
Order from SLA $1.10 62-10010

Trans. of Chemiker Zeitung (West Germany) 1959, v. 83 [no. 14] p. 478-481.

DESCRIPTORS: *Dyes, *Paper chromatography, Chromatographic analysis, Organic solvents, Methyl radicals, Phthalates, Pyridines, Water, Separation.

Some 48 examples show that the solvent system dimethylphthalate pryridine-water is suitable for the chromatographic separation of a sizable number of direct dyestuffs.

(Chemistry--Analytical, TT, v. 7, no. 7)

62-10010

1. Kolsek, J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

NCH-200 486 Field 11I

Frey, H. H.
POLYMER MIXTURES, ESPECIALLY THOSE ON THE BASIS OF POLYVINYL CHLORIDE. May 65, 16p. 13refs. TC-712.
Order from TC: HC$16.00 as TC-712

Trans. of Chemiker Zeitung (West Germany) v83 p645-50 1959.

I. Frey, H. H.
II. TC-712
III. Trans-Chem, Knoxville, Tenn.

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Problems in the Experimental Determination of Particle Size and In the Rosin, Rammler, and Sperling Graphic Representation of Particle Size Distribution, by W. Fritz,

EN GERMAN, per, Chemiker-Zeitung, Vol LXXXIII, No 24, 1959, pp 819-823.

Dept Interior
TN7 E57 No 381
AEC NP-TR-420
148,881

Sci - Chem
May 61

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

CEA-tr-1378 Uncl.

UTILISATION DES RAYONNEMENTS IONISANTS EN CHIMIE EXPÉRIMENTALE ET INDUSTRIELLE (I ET II).
(Utilization of Ionizing Radiation in Experimental and Industrial Chemistry. I and II).
H. Mohler. Translated into French from Chemiker-Ztg., 84: No. 4, 107-12; No. 6, 175-9 (1960). 49p.

Chemistry; Translations MC-4

C-4 NP NSA Dep.(mc); $4.50(fs), $1.67(mf)
JCL

N-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

The Photoelastic Measurement of the Principal Standard Stresses, by Erich Roper, 8 pp.

GERMAN, per, Chemiker Zeitung, Vol LXXXVI, No 8, 1960, pp 259-261.

SLA 60-16638

Sci
Vol XX IV, No 5
Mar 62

188,458

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Concerning the Determination of Nitrogen According to Kejldahl, by F. G. Sietz.
GERMAN, per, Chemiker Zeitung, Vol LXXXIV, 1960, pp 362-364.
AEC-SCL-Tr-65-252

Sci-Chem
Jul 65

282,606

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

A Method for the Determination of Niobium and Tantalum in Stabilized Chromium-Nickel Steels, by P. Munchow.
GERMAN, per, Chemiker-Zeitung, Vol 88, No 2, 1964, pp 37-43.
*BISI 4605

EE-Germany
Sci/MGM
Jan 66

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

A Process for the Determination of Niobium and Tantalum in Stabilized Chromium-Nickel Steels, by P. Munchow
GERMAN, per, Chemiker-Zeitung/Chemische Apparatur, Vol 88, 20 Jan 1964, pp 37-43.
BISI 4605

EE-Germany
Sci/M&M
Apr 66

298,919

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

CEA-tr-A-1308 Uncl.

PROBLÈMES POSÉS PAR L'UTILISATION DE L'ÉNERGIE NUCLÉAIRE DANS L'INDUSTIRE CHIMIQUE. (Problems Posed by Utilization of Nuclear Energy in the Chemical Industry). H. Krauch. Translated from Chemiker Ztg, 84: 523-7(Aug. 20, 1960). 18p.

Chemistry; Translations MC-4

C-4 NP NSA Dep.(mc); $1.60(fs), $0.80(mf) JCL

N-3

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Friedal, F. A.
PREPARATION OF WATER BY MEANS OF MAGNETIC FIELDS (Aufbereitung von Wasser mittels Magnetfeldern). [1961] 5p. (2 figs. omitted) 10 refs
Order from SLA $1.10 62-10675

Trans. of Chemiker Z[et]t[un]g (W[illegible]), v. 84, no. 16, p. 539-560.

DESCRIPTORS: Industrial equipment, *Water softeners, *Pipes, Scale, *Corrosion inhibition, *Magnetic fields.

(Engineering--Sanitation, TT, v. 8, no. 11)

62-10675

1. Friedal, F. A.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Huber, Hans.
PROBLEMS OF THE INDUSTRIAL PREPARATION OF PURE PHOSPHORIC SALTS FROM "WET" PHOSPHORIC ACID [PT. I]. [1961] 34p. 14 refs.
Order from SLA $3.60 62-10242

Trans. of Chemiker Zeitung (West Germany) 1961, v. 85, no. 10, p. 327-333.

DESCRIPTORS: Chemical engineering, Industrial production, *Phosphoric acids, Acids, *Salts, *Phosphates, Production, Sodium compounds, Ammonium radicals, Potassium compounds, Chlorides, Economics.

(Engineering--Chemical, TT, v. 7, no. 9)

62-10242

I. Huber, H.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

R-4209-D/a
Chemiluminescince of Organic Compounds, by
Heinz Stork.

GERMAN, per, Chemiker Zeitung Chemische Apparatur,
Vol LXXXV, No 13, pp 467-473.

*JPRS/Army Biol Lab

Sci-Chem
July 64

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Thin-Layer Electrophoresis and Its Application to the Separation of Phenols and Phenolic Acids, by G. Pastuska, H. Trinks, 13 pp. GERMAN, per, Chemiker Zeitung, Vol LXXXV, 1961, pp 535-538. 92229 8.2
AEC-SC-T-64~~xxx~~-615

Sci-Chem
Aug 64

265,118

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Rodewald, Hans J.
CONTRIBUTIONS TO THE POLYMORPHISM OF MODIFICATIONS. VIII. THE METAL-CATALYZED DIAMOND SYNTHESIS IN SWEDEN, USA AND SOUTH AFRICA IN THE FRAMEWORK OF POLYMORPHISM OF MIXTURES. [1962] 14p. 20 refs.
Order from SLA $1.60 62-14835

Trans. of Chemiker Zeitung (West Germany) 1961, v. 85, no. 17, p. 635-[639].

DESCRIPTORS: *Diamonds, Synthesis, *Polymorphism, Metals, Catalysts, Catalysis, Pressure, High pressure research, Mixtures, *Synthetic gems.

(Engineering--Chemical, TT, v. 8, no. 4)

62-14835

I. Rodewald, H. J.
II. Title: Metal ...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Kothnig, M.
THE PRODUCTION OF PURE AROMATIC SUBSTANCES FROM COMMERCIAL HYDROCARBON MIXTURES BY EXTRACTION. [1962] 20p.
Order from ATS $25.50 ATS-15P62G

Trans. of Chemiker-Z[ei]t[un]g (West Germany) 1961, v. 85, no. 18, p. 672-682.

DESCRIPTORS: *Hydrocarbons, Mixtures, Production, *Solvent extraction

(Engineering--Chemical, TT, v. 8, no. 10)

62-22139

I. Kothnig, M.
II. ATS-15P62G
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Fuchs, Josef
CHLORINATION OF SWIMMING POOL WATER: RATE OF DECOMPOSITION OF UREA. [1963] 23p (figs omitted) 7 refs
Order from: SLA $2.60 TT-63-20925

Trans. of Chemiker Zeitung (West Germany) 1962, v. 86, p. 76-82.

(Chemistry, TT, v. 12, no. 2)

TT-63-20925

I. Fuchs, J.
II. Title: Rate...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Investigations With the Aid of Thin-Layer Electrophoresis, by G. Pastuska, H. Trinks, 11 pp.
GERMAN, per, Chemiker Zeitung, Vol LXXXVI,
1962, pp 135-138. 922433/
AEC-SC-T-64-21612

Sci-Chem
Aug 64

265,115

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Huber, Hans.
CALCULATIVE CONSIDERATIONS ON THE ECONOMY OF THE ALUMINUM PHOSPHATE CHEMISTRY. [1963]
25p. 20 refs.
Order from SLA $2.60 63-16245

Trans. of Chemiker-Z[ei]t[un]g (West Germany) 1962, v. 86, no. 8, p. 263-270.

DESCRIPTORS: *Phosphates, *Aluminum compounds, *Economics, *Phosphoric acid, Industrial production, Chemical industry, *Fertilizers.

(Engineering--Chemical, TT, v. 10, no. 5)

63-16245

I. Huber, H.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Electron Capture as a Detector Device in Gas Chromatography.

GERMAN, per, Chem Zeit Chem, Vol LXXXVI, 1962, pp 377-380.

Possibly to Come From Contacts per 10 Dec 62 memo
USIB INTERNAL USE ONLY

Sci - Chem

Dec 62

CEA-A-1370 Russian Trans German to French 13pp
9214324

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Plutonium -- Its Chemical and Physical Properties, by A. Schiffers, 55 pp.

GERMAN, per, Chemiker-Zeitung, Vol LXXXVI, No 18, 1962, pp 656-670. 9208819

AEC-NP-Tr-961

Sci - Nucl Sci

Jul 63

235,687

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

An Attempt at a Systematic Description of Indicator Tube Reactions, by Karl Grosskopf, 25 pp.
GERMAN, per, Chemiker Zeitung-Chemische Apparatur, Vol LXXXVII, No 8, 1963, pp 270-275. 9693114
Navy Tr 3797/NRL 973

Sci - Chem
May 64

256,978

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Are We Using the Information Explosion Correctly? by G. H. Hiller.
GERMAN, per, Chemiker Zeitung, Vol LXXXVIII, No 5, 1964, pp 155-159.
Chem Trans Sv No 2834

Sci-Chem
Mar 67 320,904

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Outline of Preparative Layer Chromatography.
Part 2, by H. Halpaap.
GERMAN, Chemiker Zeitung, Vol 89, No 24, 1956,
pp. 835-849.
NLL Ref: 5828.4F (M. 7609)

sci-chem
sept 69

39 Q.205

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

DC-11203

A New High-Outpug Ozone Generator, by H. Stage, L. Gemmeker, ~~pp. 201-209~~. 21 pp
GERMAN, Chemiker Zeitung/Chemische Apparatur, Vol. XXCVIII, 1964. pp 201-209

German
EE/Sci
Special Type B - Translator's Draft plus 1

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

PRODUCTION OF NEW PRODUCTS STARTED IN 1962 XBY THE CHEMICAL SYNTHESIS INDUSTRY, 5 PP.

POLISH, PER, CHEMIL, NO 1, 1963, PP 30-31.

JPRS 19508

EEUR-POLAND
ECON
JUN 63

231,785

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Damascus, Hama Railroad and Extensions Management of the Nahama-Beyrouth-Tripoli Line Movement and Traffic Service, 11 pp.

FRENCH, mpt, Chemin de fer Damas Hama Prolongements Gerance de la Ligne Nahoura - Beyrouth-Tripoli Service du Movement et du Traffic, 24 Jan 1956.

ACSI H-9308
ID 2180451
2,7 451

NE/A - Syria
Econ
Aug 61

162,938

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Bouquet, R. and Le Quec, A.
THE FINNED SMOKE STACKS OF THE STEAMSHIP "FRANCE", tr. by D. Choquette. 1963, 20p.
NRCC Technical Trans. 1052.
Order from NRCC $1.00 NRCC C-4258

Trans. of mono. Les Cheminées à Ailerons du Paquebot "France", issued by Association Technique Maritime et Aéronautique, 1962.

DESCRIPTORS: Ships, *Ship structural components, *Ship models, *Wind tunnel models, Tests, Aerodynamic configurations, *Waste gases, Smokes, *Downwash, Inhibition.

(Engineering--Ship Building, TT, v. 9, no. 8)

63-12794

I. Title: France (Steamship)
I. Bouquet, R.
II. Le Quec, A.
III. NRCC TT-1052
IV. NRCC C-4258
V. National Research Council of Canada

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Russian Railways and the Locomotives CC Monophase 25,000 V, 50 Cycles, by Daniel Caire, 15 pp.

FRENCH, per, Chemins de Fer, Sep/Oct 1957, pp 129-135.

ACSI, H-1711

USSR

Econ

73,902

Sep 58

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

The New 1400 H.P. Diesel-Electric Locomotives of the Type 040 DG Constructed for the French National Railways (S.N.C.F.), by D. Caire. UNCL

FRENCH, per, Chemins de Fer, Nov/Dec 1959, pp 164-166.

*BISI 1653

Sci - Engr
Mar 60

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

The Whys and Wherefores of Track Maintenance Problems, by B. Porcher. UNCL

FRENCH, per, Chemins de Fer, Nov/Dec 1959, pp 176-186.

*BISI 1654

Sci - Engr
Mar 60

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

The Swiss Railroads After One Century, 151 pp.
UNCLASSIFIED

FRENCH, bk, Vol II, Les Chemins de Fer Suisse Apres un Siecle, 1847-1947, pp 13-17, 23-35, 175-184, 186-188, 199-203, 208-210, 212-215, 218, 219, 374, X 375, 377, 378, 381-[redacted] 390, publ by L'Office Federal K des Transports, Neuchatel, Switzerland, ENGR L-12/54-8.

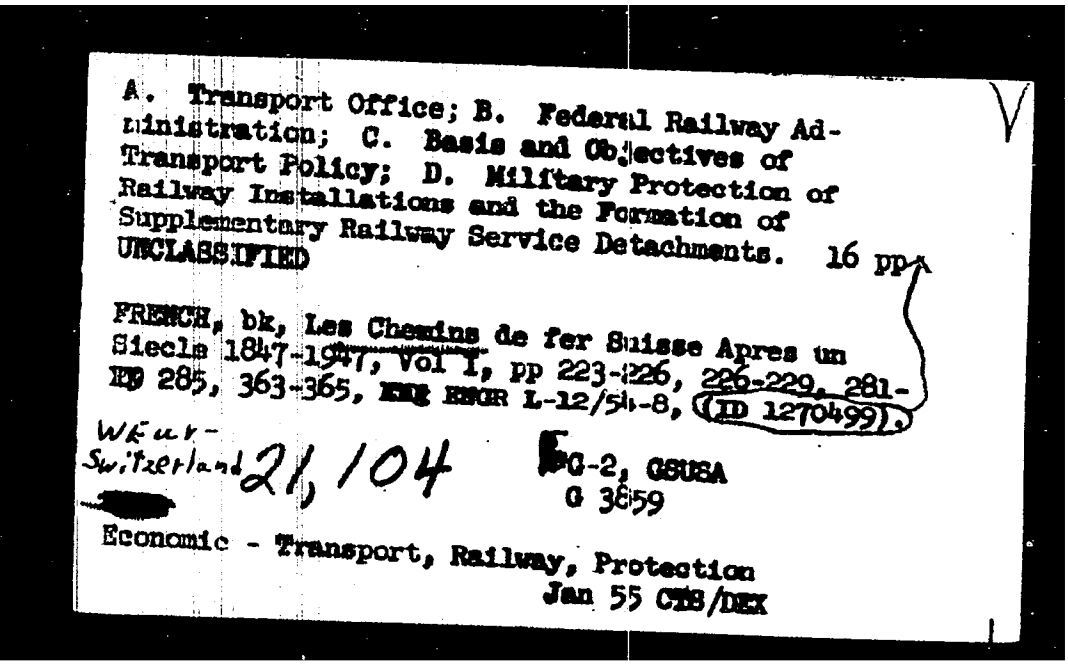
G-2,GSUSA G-3860

WEur - Switzerland
Economic - Transportation Apr 55 CIB/Dex

23,367

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0



A. Transport Office; B. Federal Railway Administration; C. Basis and Objectives of Transport Policy; D. Military Protection of Railway Installations and the Formation of Supplementary Railway Service Detachments. 16 pp.
UNCLASSIFIED

FRENCH, bk, Les Chemins de fer Suisse Apres un Siecle 1847-1947, Vol I, pp 223-226, 226-229, 281-285, 363-365, [redacted] L-12/54-8, (ID 1270991).

Switzerland 21, 104

[redacted]

G-2, GSUSA
G 3859

Economic - Transport, Railway, Protection
Jan 55 CTB/DEX

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Sodium Hydroxide Production, by Wilhelm Kolb, 2 pp.

GERMAN, per, Chemisch-Metallurgische Zeitschrift die Metallborse, Vol XVIII, No 93, Nov 1928, pp 2581-2582.

S.L.A. Tr 327/1955

44,973

Sci - Chemistry
Jan 1957 CTS/dex

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Separation of Sb From White Metals, by Richard Thews, 5 p.

GERMAN, per, Chemisch-Metallurgische Zeit Metallborse, 1930, Vol XX, No 56, pp 1545-1546; No 58, pp 1603.

SLA 59-17275

Scl
Jan 60
Vol 2, No 6

103, 724

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Fluxes For the Melting of Aluminum, by
Edmund Richard Thews, 4 p. PI I

GERMAN, per, Chem-Metal Zeit die Metallborse,
1931, Vol XXI, No 7, pp 147-148.

SLA 59-17274

Sci
Jan 60
Vol 2, No 6

103, 728

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Fluxes for the Melting of Aluminum, Part 2,
by Richard Edmund Thews, 4 p.

GERMAN, per, Chem-Metal Zeit die Metallborse,
1931, Vol XXI, No 9, pp 195-196.

SLA 59-17273

Sci
Jan 60
Vol 2, No 6

103729

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Sampling of White-Metal Scrap and Residues With Special Regard to American Practice, by Richard Thews, 12 pp.

GERMAN, per, Chemisch-Metallurgische Zeitschrift; die Metallborse, Vol XXI, No 29, 31, 33, 1931, pp.675-676, 723-724, 771-772.

SLA 59-1.5638

Sci
Dec 59
Vol 2, No 4

103096

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Equilibrium Relations Involved in the Interaction of Steam and Methane, by Paul Kubelka, Wilhelm Wenzel, 6 p.

GERMAN, partial trans, Chem-Metallurgische Zeit, die Metallkunde, 1931, Vol XXI, No 52, pp 1927, 1928.

SLA 59-20678

Sci
Mar 60
Vol 3, No 1

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Equilibrium Relations Involved in the Interaction of Steam and Methane, II-IV (Continuation), by Paul Kubelka, Wilhelm Wenzel, 9 p.

GERMAN, per, Chemisch-Metal Zeit; Metallborse, 1931, Vol XXI, No 54, pp 1275-1276. No 58, pp 1372-1373; No 60, pp 1421,1422.

SLA 59-20677

Sci
Apr 60
Vol III, No 3

112, 110

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Homogeneous Lead Lining, by F. Seehof, 1 p.
np
GERMAN, ~~pmx~~, Chemisch-Metallurgische Z.,~~xp~~
2 Sep 1933, p 1118.

S.L.A. Tr 677/56

Sci - Chemistry

38,276

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

The Electrolytic Refining of Tin, by Werner Frolich, 2 pp.

GERMAN, per, Chemisch-Metallurgische Reits. die Metallborse, Vol XXIV, 30 Jun 34, pp 825-826, 859.

S. L. A. Tr 591/56

38,347

Sci - Min/Met

Aug 56 CTS/dmx

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Progress in Enameling Technique, by A. Karsten, 1 p.

GERMAN, partial trans, Chemisch-Metallurgische Zeit, Metallborse, 1935, Vol XXV, No 15, pp 225-226.

SLA 59-20676

Sci
Mar 60
Vol 3, No 1

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

The Technique of Carrying Out Humidity Measurements in Chemical Cleaning Work, by K. Hoffman.

GERMAN, per, Chemisch, Reinigar, Vol IX, No 11, Sep 1956, pp 270-276.

ASLIB-GB85

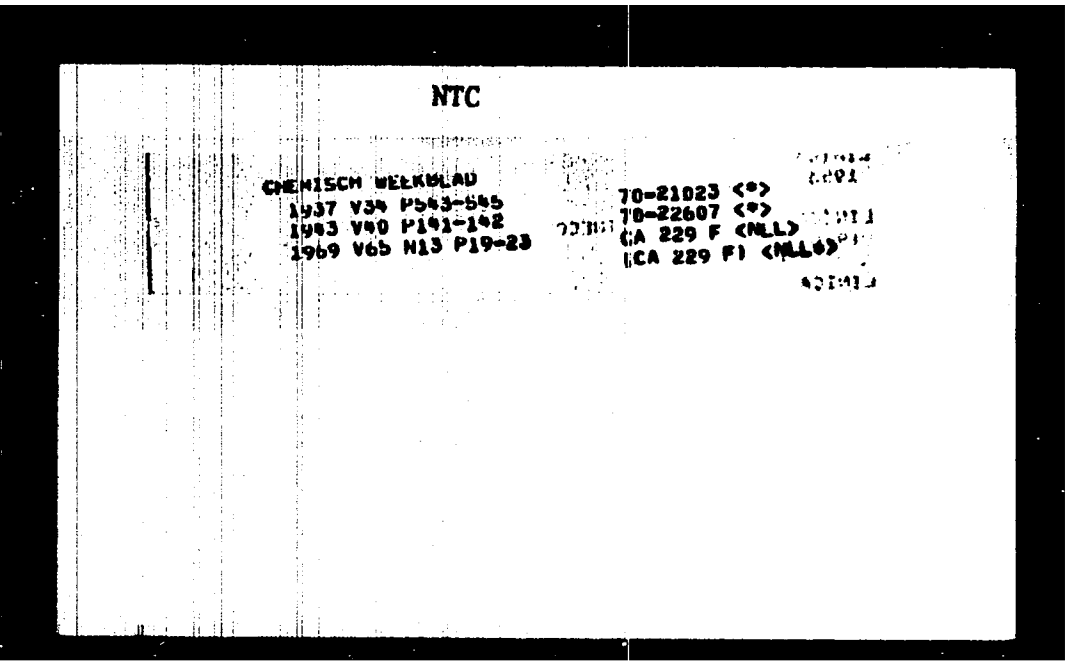
Sci - Chem

MAY 59
Jun

89,406

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0



APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

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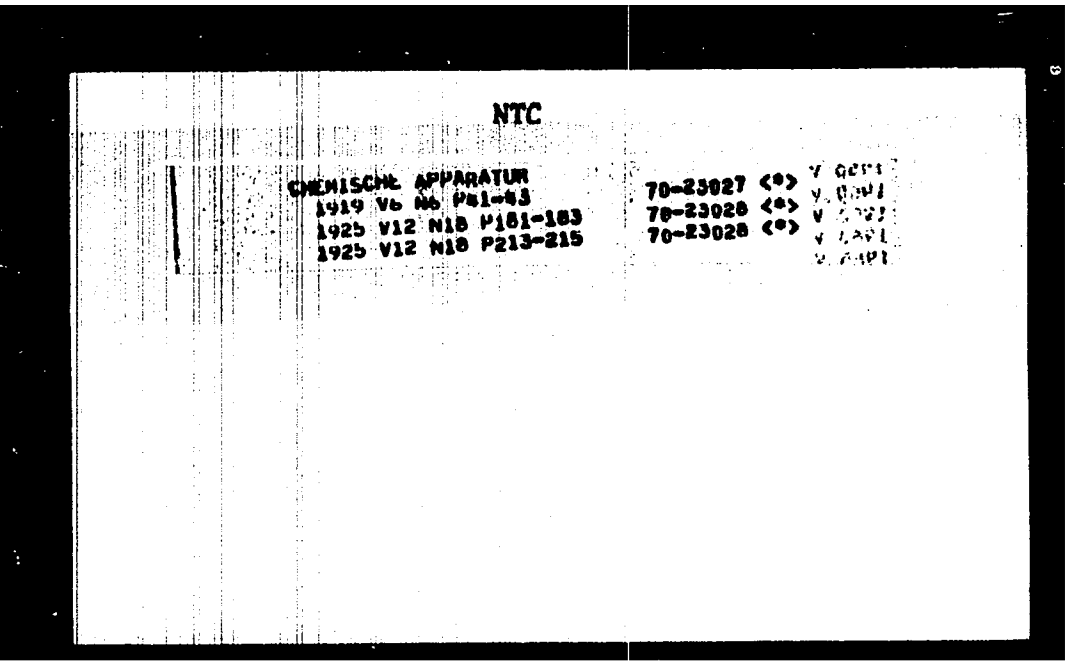

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

A Series of Aromatic Bases Isomeric With Mustard Oils and Sulfocyanates; Methenylamidophenylmercaptan, by A. W. Hofmann, 4 pp.

GERMAN, per, Chemische Berichte, Vol XIII, 1880, pp 8-33.

SLA 60-10545

Sci
Jun 60
Vol III, No 5

119,069

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Michaelis, A. and Becker, P.
ON MONOPHENYL BORON CHLORIDE AND THE VALENCE OF BORON. [1963] 3p
Order from SLA $1.10 63-18176

Trans. of [Chemische] Berichte (Germany) 1880, v. 13, p. 58-61.

DESCRIPTORS: *Borines, Phenyl radicals, Boron compounds, *Chlorides, Synthesis (Chemistry), *Boron, *Valence.

(Chemistry--Organic, TT, v. 10, no. 11)

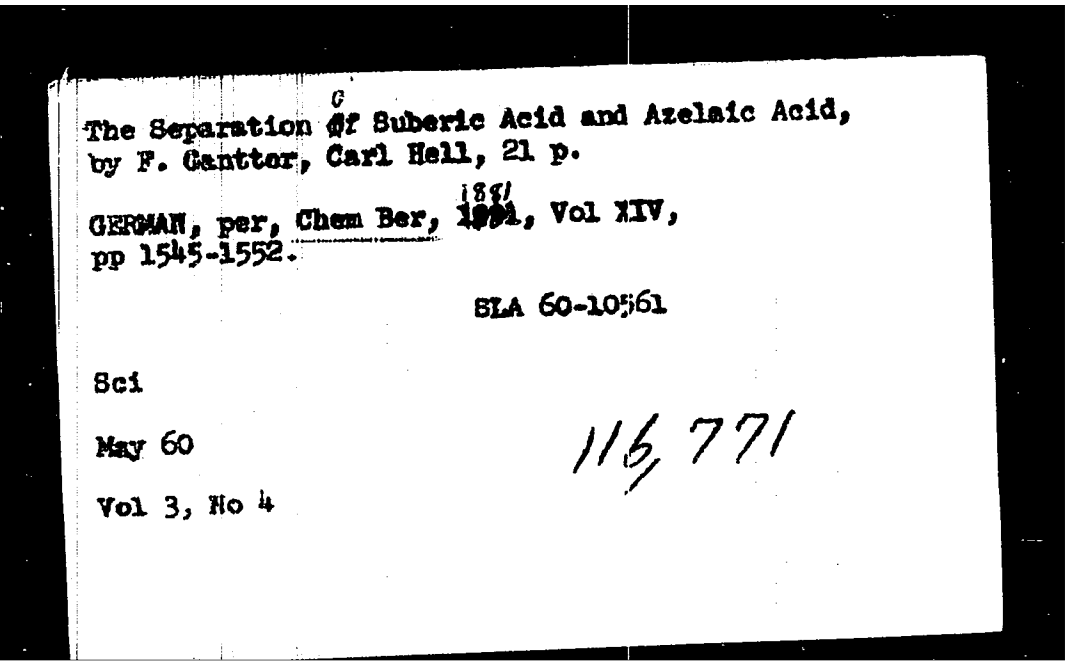
63-18176

I. Title: Chloro phenyl borines
I. Michaelis, A.
II. Becker, P.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0



The Separation of Suberic Acid and Azelaic Acid,
by F. Canttor, Carl Hell, 21 p.

GERMAN, per, Chem Ber, 1891, Vol XIV,
pp 1545-1552.

BLA 60-10561

Sci

May 60

Vol 3, No 4

115,771

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

On the Effect of Bromine in Alkaline Solution on Amines, by A. W. Hofmann, 4 p.

GERMAN, per, Chem Berichte, 1883, Vol XVI, pp 558-560.

SLA 60-10543

Sci
May 60
Vol 3, No 4

116,787

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Actions of Nascent Hydrogen on Pyrrole, by
G. L. Ciamician, M. Dennstedt, 8 p.

GERMAN, per, partial trans, Chem Ber, 1883, Vol XVI, pp 1536-1544.

SLA 60-10544

Sci
May 60
Vol 3, No 4

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Weber, A. and Wolff, N.
PERCHLOROPHENOL FROM PERCHLOROBENZENE.
[1963] 2p
Order from SLA $1.10 63-18241

Partial trans. (p. 335-336) of [Chemische] Ber[ichte] 1885, v. 18, p. 335-[337].

DESCRIPTORS: *Phenols, *Chlorides, Synthesis (Chemistry) *Benzenes.

(Chemistry--Organic, TT, v. 10, no. 11)

63-18241

1. Title: Pentachloro phenol
2. Title: Perchloro benzene
I. Weber, A.
II. Wolff, N.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Ostermayer, E.
THE CHLOROMETHYLATE OF PYRIDINE AND OF THE QUINOLINE BASES. 10p 2refs.
Order from SLA $1.10 TT-64-18019

Trans. of [Chemische Berichte] (Germany) 1885, v. 18, p. 591-[601].

(Chemistry—Organic, TT, v. 12, no. 4)

TT-64-18019

L. Ostermayer E.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

---Action of Water on Zinc, Lead, Iron and Palladium Hydride in the Absence of Air.
GERMAN, per Chem. Ber. Vol. 18, 1885,
pp 1881-1885
NZDIA

Sci -
Aug 67

337-377

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Hoffmann, A. W.
EFFECT OF AMMONIA AND OF AMINES ON SULPHOCYANURIC ACID ETHER AND ON CYANURIC CHLORIDE: NORMAL ALKYLATED MELAMINES.
[25 Apr 62] 13p.
Order from SLA $1.60 63-10301

Partial trans. (p. 2770-2776) of [Chemische Berichte] (Germany) 1885, v. 18, p. 2755-2781.

DESCRIPTORS: *Cyanuric acid, Sulfur compounds, Ethers, *Cyanogen chlorides, *Melamine, *Ammonia, *Amines, Chemical reactions.

(Chemistry--Organic, TT, v. 10, no. 2)

63-10301

I. Hoffmann, A. W.
II. Title: Normal...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

The Conversion of Pyrrole to Pyridine, by M. Dennstedt, J. Zimmermann, 7 pp.

GERMAN, per, Chemische Berichte, Vol XVII, No 2, 1885, pp 3316-3319, 9206076.

AEC/NP Tr 942.

Sci - Chem

May 63

230,678

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Lange, Otto.
α-AND γ-PICOLINE. 5p 4refs.
Order from SLA $1.10 TT-64-18021

Trans. of [Chemische] Ber[ichte] (Germany) 1885, v. 18, p. 3436-3441.

(Chemistry--Organic, TT, v. 12, no. 4)

TT-64-18021

L. Lange, O.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Will, W.
ATROPIN AND HYOSCYAMINE. 9p 10refs.
Order from SLA $1.10 TT-64-18022

Trans. of [Chemische] Ber[ichte] (Germany) 1888, v. 21, p. 1717-1726.

(Biological Sciences--Pharmacology, TT, v. 12, no. 4)

TT-64-18022

1. Will, W.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Bally, Oscar.
EFFECT OF CHLORIDE ON PYRIDINE, PIPERIDINE AND DERIVATIVES OF THE SAME. 5p &refs.
Order from SLA $1.10 TT-64-18023

Trans. of [Chemisches] Ber[ichte] (Germany) 1888, v. 21, p. 1772-1777.

(Chemistry--Organic, TT, v. 12, no. 4)

TT-64-18023

I. Bally, O.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Some New Pyrrole Derivatives, by C. Paal, M. P. Braikoff, 17 p.

GERMAN, per, Chem Ber, 1889, Vol XXII, pp 3086-3096.

SLA 60-10563

Sci
May 60
Vol 3, No 4

116,780

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Schultz, Gustav.
REPORT ON THE CELEBRATION BY THE GERMAN CHEMICAL SOCIETY, IN HONOR OF AUGUST KEKULE: REPLY BY A. KEKULE. [1961] 14p 2refs
Order from SLA $1.60 TT-61-16452

Partial trans. (p. 1302-1311) of [Chemische Berichte] (Germany) 1890, v. 23, p. 1265-1312.

DESCRIPTORS: Scientific organizations, Germany, *Chemists,

(Chemistry, TT, v. 11, no. 3)

TT-61-16452

I. Schultz, G.
II. Kekule, A.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Wohl, A.
CARBOHYDRATES, I. [1963] 43p. 21 refs.
Order from SLA $4.60 63-14085

Trans. of [Chemische] Ber[ichte] (West Germany)
1890, v. 23, p. 2084-2110.

DESCRIPTORS: *Carbohydrates, Hydrochloric acid, Polarization, *Stereochemistry, *Glucose, *Fructose, Saccharides, *Starches, *Dextrins, Synthesis (Chemistry), *Inulin.

(Biological Sciences--Biochemistry, TT, v. 10, no. 7)

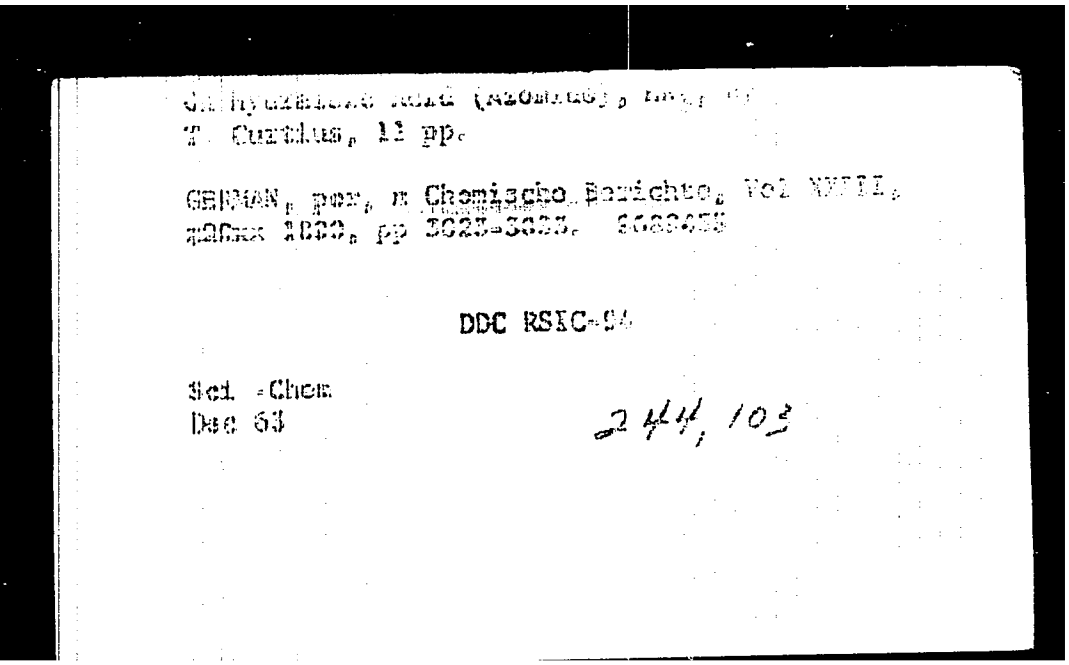
63-14085

I. Wohl, A.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0



[illegible] (Azobenz[illegible]), [illegible]
T. Curtius, 12 pp.

GERMAN, per, in Chemische Berichte, Vol XVIII,
1885, pp 3025-3033. [illegible]

DDC RSIC-[illegible]

Sci - Chem
Dec 63

244, 102

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Camps, R.
TRIMETHYLENETRISULFONE: THE OXIDATION OF TRITHIOFORMALDEHYDE. [1961] 4p. 3 refs.
Order from SLA $1.10 61-20555

Trans. of [Chemische] Berichte (Germany) 1892, v. 25, p. 234-236.

DESCRIPTORS: Methyl radicals, Sulfones, Methanes, Thiols, Formaldehyde.

(Unannounced)

61-20555

1. Camps, R.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Information on Aminoketon, by S. Gabriel, Georg. Pinkus, 8pp.
GERMAN, per, Chemische Berichte, Vol 26, Pt 2, 1893, pp 2197-2209.
CFSTI TT-64-18852.

322,321

Sci - Chemistry
Mar 67

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Altschul, Michael and Meyer, Victor.
TO THE KNOWLEDGE OF THE CHLORINATION OF ETHYL ALCOHOL (Zur Kenntniss der Chlorirung des Aethylalkohols). [1963] [7p] (foreign text included) 2refs
Order from SLA $1.10 TT-64-10063

Trans. of [Chemische Berichte (Germany) 1893] v. 26, p. 2756-2759.

DESCRIPTORS: *Ethanol, *Chlorination,

(Chemistry--Organic, TT, v. 11, no. 5)

TT-64-10063

I. Altschul, M.
II. Meyer, V.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Michaelis, A.
INVESTIGATIONS ON AROMATIC BORON COMPOUNDS. [1962] 16p. 11 refs.
Order from SLA $1.60 63-10573

Trans. of [Chemische] Berichte (Germany) 1894, v. 27, p. 244-262.
A partial trans. (p. 244-249) is available from SLA as 58-2265.

DESCRIPTORS: *Boron compounds, Mercury compounds, Chlorides, Boric acids, *Organoboranes, Synthesis.

(Chemistry--Organic, TT, v. 10, no. 2)

63-10573

1. Michaelis, A.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Michael, Arthur.
CONCERNING THE ADDITION OF SULFUR TO UNSATURATED ORGANIC COMPOUNDS, tr. by P. C. C. 8 Dec 59, 6p. 5 refs.
Order from LC or SLA mi$1.80, ph$1.80 60-13283

Trans. of [Chemische Berichte] (Germany) 1895, v. 28, no. 2, p. 1633-1637.

DESCRIPTORS: Sulfur, Organic compounds, Hydrocarbons, Styrene, Fumaric acids, Ethyl radicals, Halogens.

(Unannounced)

60-13283

I. Michael, A.
II. Patent Office, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

On the Knowledge of the Composition of Wool Fat,
by L. Darmstadter, J. Lifschutz, 4 p.

GERMAN, per, Chem Ber, 1896, Vol XXIX,
pp 1474-1477,

SLA 60-1.0546

Sci
May 60
Vol 3, No 4

116,770

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

On Semi-Ortamazide, by Wilhelm Korp, Kar Unger, 9 pp.

GERMAN, per, Chemische Berichte, Vol XXX, 1897, pp 586-593. 9689436

DDC RSIC-96

Sci - Chem
Doc 63

243,999

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Investigation of the Action of Halides on Proteins, by F. Gowland Hopkins, 4 p.

GERMAN, per, Chem Ber, 1897, Vol XXX, pp 1860-1862.

SLA 60-10547

Sci

May 60
Vol 3, No 4

116,718

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Wallach, O. and Schulze, Ernst.
BASES OF ORALIC ACID SERIES. [1963] 1p
Order from SLA $1.10 TT-64-14666

Partial trans. (p. 421-422) of [Chemische] Ber[ichte] (Germany) 1881, v. 14 [p. 420-428].

(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-14666

I. Wallach, O.
II. Schulze, E.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

The Composition of the Sesquichlorohydrate of Hydrocyanic Acid and its Synthetic Application, by L. Gattermann.
GERMAN, per, Chem Berichte, Vol 31, 1898, pp 1770-1774.
NASA TT F-12,025

Sci-Chem
Mar 69

377,552

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Möser, L. and Eidmann, W.
INFORMATION ON BORON NITRIDE. [1962] 5p.
8 refs.
Order from SLA $1.10 62-18266

Trans. of [Chemische Berichte] (Germany) 1902, v. 35, p. 535-539.
Another trans. is available from SLA as no. 02348, 4p.

DESCRIPTORS: *Boron compounds, *Nitrides, Preparation, Chemical reactions.

(Chemistry--Inorganic, TT, v. 9, no. 5)

62-18266

I. Möser, L.
II. Eidmann, W.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Acetylisocyanate, $CH_3 \cdot CO \cdot N:CO$ (I) [and] Benzoyl Isocyanate, $C_6H_5 \cdot CO \cdot N:CO$ (II), by Otto C. Billeter, 14 pp.

GERMAN, per, Chemische Berichte, Vol XXXVI, No 3, 1903, pp 3213-3221.

SLA 59-20982

Sci

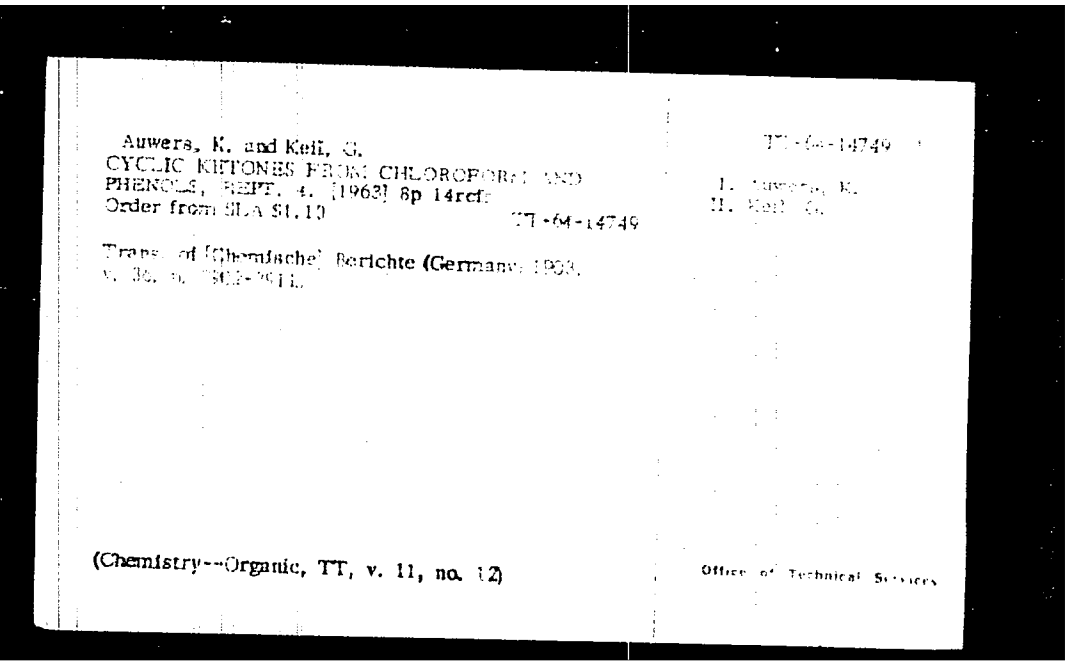
133,082

OTS, Vol LII, No 7

Nov 60

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0



Auwers, K. and Keil, G.
CYCLIC KETONES FROM CHLOROFORM AND PHENOLS, REPT. 4. [1963] 8p 14refs
Order from SLA $1.10 TT-64-14749

Trans. of [Chemische] Berichte (Germany, 1903, v. 36, p. 3503-3511.

TT-64-14749

1. Auwers, K.
II. Keil, G.

(Chemistry--Organic, TT, v. 11, no. 12)

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Diels, Otto and Leeden, Rudolf van der.
FORMATION OF OXADIAZINES. Pt. 1 of The Condensation of Isonitriso Ketones with Aldoximes. [1961] 7p. (experimental part omitted) 9 refs.
Order from SLA $1.10 61-20655

Trans. of [Chemische] Berichte (Germany) 1905, v. 38, p. 3357-3363.

DESCRIPTORS: Ketones, Oximes, Condensation reactions, Pyridines.

(Unannounced)

61-20655

I. Diels, O.
II. Leeden, R. van der
III. Title: Condensation ...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Stock, Alfred.
THE REACTION BETWEEN PHOSPHORUS PENTASULFIDE AND AMMONIA: THIOPHOSPHATES AND THIOPHOSPHORIC ACIDS. [1962] [58]p. 27 refs.
Order from SLA $5.60 62-14531

Trans. of Chemische Berichte (Germany) 1906, v. 39, p. 1967-2005.

DESCRIPTORS: Phosphorus compounds, Sulfides, Ammonia, Phosphoric acids, Phosphates, Thio radicals, Chemical reactions.

(Unannounced)

62-14531

1. Stock, A.
II. Title: Thiophosphates...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Direct Introduction of Amino Groups into the Nucleus of Aromatic Nitro Compounds, by Jacob Meisenheimer, et al. 13 pp.
GERMAN, per, Chem Ber, Vol 39, 1906, pp 2533-2542.
NASA TT F-13,036

Sci-Chem
Oct 70

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

On the Hydrolysis of 1, 2, 4, 5-Tetrazine-3,6-Dicarboxylic Acid, by T. Curtius, August Darapsky, 18 pp.

GERMAN, per. Chemische Berichte, Vol. XL, 1907, pp 1176-1193. 9689434

BDC B87-85

OTS TT-64-11644

244102

Sci - Chem
Dec 63

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

On Titanium Nitride and a new Class of Titanium Compounds, the Titanium Nitrogen Halides, by Otto Ruff, Fritz Eisner, 17pp. GERMAN, per, Chemische Berichte, Vol 41, 1908, pp 2250-2264.
CFSTI TT-64-18842.

322,311

Sci - Chemistry
Mar 67

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

On Titanium Nitride, by Otto Ruff, 1pp.
GERMAN, per,Chemische Berichte, Vol 42,
1909, pp 900.
CFSTI TT-64-18844.

322,310

Sci - Chemistry
Mar 67

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

On the Preparation of the Ether-Esters, by M. H. Palomaa, 3 pp.

GERMAN, per, Chemische Berichte, Vol XLII, 1909, pp 1299-1302.

BLA 59-10690

Sci-Chem
Jun 59
OTS I, 10

89,699

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

On Thioformamide, by Richard Willstaetter.
GERMAN, per, Chem Ber, Vol 42, 1909,
pp 1908-1922.
NASA TT F-12,023

Sci-Chem
June 69

383221

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Studies on Ether-like Compounds. 1. Ether-Alcohols (Alkoxylated Alcohols) of the Type R. O. $CH_2.CH_2.OH$. by M. H. Palomaa, 5 pp.

GERMAN, per, Chem Ber, Vol XLII, 1909, pp 3873-3878.

SLA 59-10687

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

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On Benzoylene-Benzimidazole, by H. Rupe.
GERMAN, per, Chem Ber, Vol 42, 1909,
pp 4287-4305.
NASA TT F-12,024

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

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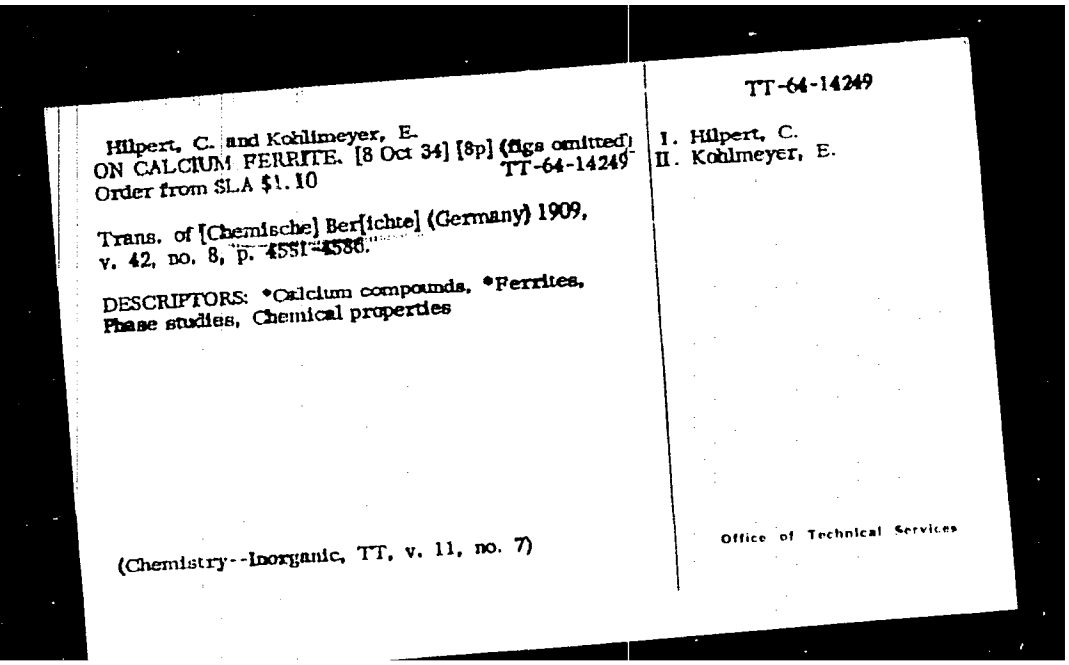

Hilpert, C. and Kohlmeyer, E.
ON CALCIUM FERRITE. [8 Oct 34] [8p] (figs omitted)
Order from SLA $1.10 TT-64-14249

Trans. of [Chemische] Ber[ichte] (Germany) 1909, v. 42, no. 8, p. 4551-4556.

DESCRIPTORS: *Calcium compounds, *Ferrites, Phase studies, Chemical properties

(Chemistry--Inorganic, TT, v. 11, no. 7)

TT-64-14249

I. Hilpert, C.
II. Kohlmeyer, E.

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Linden, T. van der.
BENZENEHEXACHLORIDE AND ITS DECOMPOSITION IN TRICHLOROBENZENE. [1963] 15p. [fig. omitted] 19 refs.
Order from SLA $1.60 63-14388
Trans. of [Chemische] Berichte (Germany) 1912, v. 45, p. 231-247.

DESCRIPTORS: *Insecticides, *Benzenes, *Chlorides, *Cyclohexanes, Decomposition, Chemical analysis.

(Chemistry--Organic, TT, v. 10, no. 4)

63-14388

I. Linder, T. van der

Office of Technical Services

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Def

R-4031-D/a
21 Apr 64

Synthesis and Reactions of Azo-Acyl Bonds, by R. Stolle, Chemische Berichte, Vol 45, 1912, pp 273-289

German - estimated foreign words:

Type camera ready copy.

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

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Staudinger, H. and Kupfer, O.
REACTIONS OF METHYLENE. III. DIAZOMETHANE.
2 Aug 61, 11p. 21 refs.
Order from SLA $1.60 63-10604

Trans. of Chemische Berichte (Germany) 1912, v. 45, p. 501-509.

DESCRIPTORS: *Methanes, *Azo radicals, Chemical reactions, Ketenes, *Hydrazines, Phenyl radicals, Benzyol radicals.

(Chemistry--Organic, TT, v. 10, no. 2)

63-10604

I. Staudinger, H.
II. Kupfer, O.
III. Title: Diazomethane

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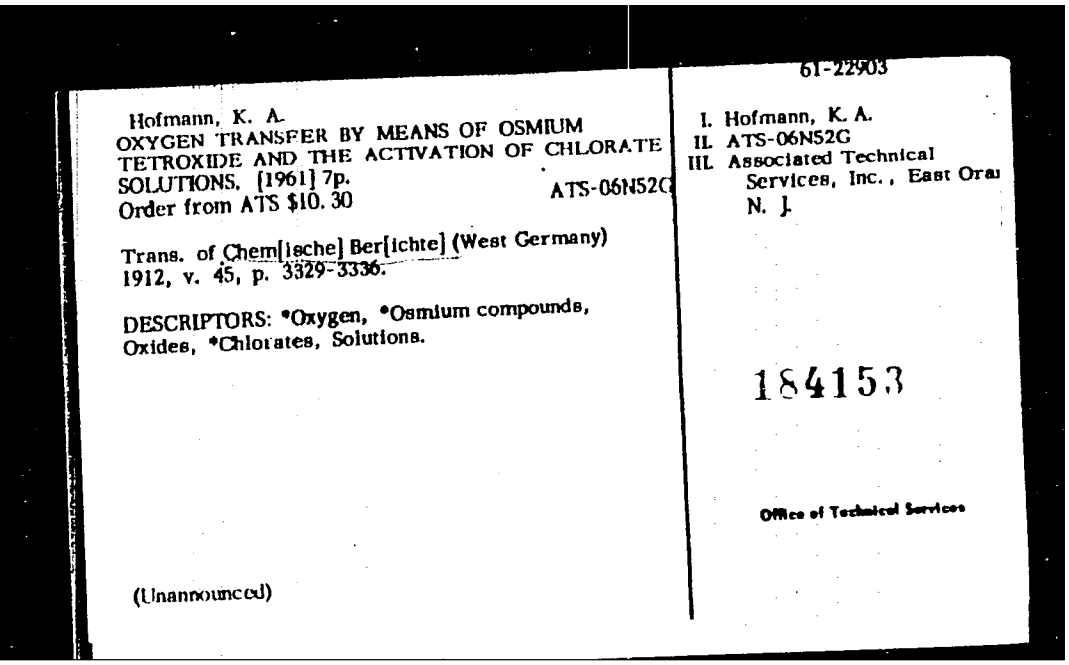

Hofmann, K. A.
OXYGEN TRANSFER BY MEANS OF OSMIUM TETROXIDE AND THE ACTIVATION OF CHLORATE SOLUTIONS. [1961] 7p.
Order from ATS $10.30 ATS-06N52G

Trans. of Chem[ische] Ber[ichte] (West Germany) 1912, v. 45, p. 3329-3336.

DESCRIPTORS: *Oxygen, *Osmium compounds, Oxides, *Chlorates, Solutions.

(Unannounced)

61-22903

I. Hofmann, K. A.
II. ATS-06N52G
III. Associated Technical Services, Inc., East Orange, N. J.

184153

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APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

The Carbon Subsulfide C_3S_2, by A. Stock, P. Praetorius, GOVERNMENT USE ONLY GERMAN, per, Chemische Berichte, Vol XLV, 1912, pp 3568-3578.
RSIC-652

Sci-Chem
May 67

326,828

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Borsche, W. and Fiedler, Anna.
ON DINITROCHLOROTOLUENE WITH REACTIVE CHLORINE. [1962] 22p. 16 refs.
Order from SLA $2.60 62-16301

Trans. of [Chemische] Ber[ichte] (Germany) 1913, v. 46, p. 2117-2131.

DESCRIPTORS: *Toluenes, Chlorides, Nitro radicals, Chlorine, Synthesis

(Chemistry--Organic, TT. v. 9, no. 4)

62-16301

I. Borsche, W.
II. Fiedler, A.

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

APPROVED FOR RELEASE: Tuesday, May 28, 2002 CIA-RDP91-00772R000200800017-0

Will, W.
HEXANITROETHANE. 16 Nov 61, 6p. 8 refs.
Order from SLA $1.10 63-10600

Trans. of Chemische Berichte (Germany) 1914, v. 47, p. 961-965.

DESCRIPTORS: *Nitrogen compounds, *Ethanes, Nitration, Synthesis, Explosives, Chemical properties, Decomposition.

(Chemistry--Organic, TT, v. 10, no. 1)

63-10600

1. Will, W.

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